

WHAT IS CLAIMED IS:

1. A motor control device for a vehicular power mirror comprising:
a driving motor that is constructed of a direct current brush motor;
5 a motor signal detector that utilizes a pickup coil connected in series
with the driving motor to detect high-frequency motor brush switching signals
generated from the driving motor, and outputs the detected high-frequency motor
brush switching signals shaped in a waveform of pulse signals; and
a pulse signal counter that counts the pulse signals, wherein the pulse
10 signal counter makes a correction of the number of counts by adding one pulse thereto
every time an interval between a pulse signal to be currently counted and an
immediately preceding pulse signal thereof is longer than a predetermined average
interval.
- 15 2. A motor control device for a vehicular power mirror according to claim
1, wherein the correction of the number of counts by the pulse signal counter is made
during a period of time when a rotational speed of the driving motor is stable.